

The NAPRALERT File is no longer being updated. *****

FILE NLDB
FILE COVERS 1988 TO 4 Jul 2007 (20070704/ED)

FILE NUTRACEUT
FILE LAST UPDATED: 28 JUN 2007 <20070628/UP>
FILE COVERS MAY 1996 TO DATE

FILE PASCAL
FILE LAST UPDATED: 2 JUL 2007 <20070702/UP>
FILE COVERS 1977 TO DATE.

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION IS AVAILABLE
IN THE BASIC INDEX (/BI) FIELD <<<

FILE PCTGEN
FILE LAST UPDATED: 29 JUN 2007 <20070629/UP>
MOST RECENT PCT PUB DATE: 28 JUN 2007 <20070628/PD>

PCTGEN CURRENTLY CONTAINS 4,862,675 BIOSEQUENCES

>>> DOWNLOAD THE PCTGEN WORKSHOP MANUAL:
http://www.stn-international.de/training_center/bioseq/pctgen_wm.pdf

>>> DOWNLOAD COMPLETE PCTGEN HELP AS PDF:
http://www.stn-international.de/training_center/bioseq/pctgen_help.pdf

>>> DOWNLOAD RUN BLAST/GETSIM FREQUENTLY ASKED QUESTIONS:
<http://www.stn-international.de/service/faq/dgenefaq.pdf> <<<

FILE PHARMAML
FILE LAST UPDATED: 4 JUL 2007 <20070704/UP>
FILE COVERS 1992 TO DATE

<<< DISPLAY PRICES FOR THE MOST CURRENT 4-WEEKS INFORMATION
DIFFER FROM THE PREVIOUS ONES ==> see HELP COST >>>

FILE PHIC
FILE COVERS CURRENT RECORDS AND IS UPDATED DAILY
FILE LAST UPDATED: 4 JUL 2007 (20070704/ED)

FILE PHIN
FILE COVERS 1980 TO 29 JUN 2007 (20070629/ED)

FILE SCISEARCH

FILE COVERS 1974 TO 27 Jun 2007 (20070627/ED)

SCISEARCH has been reloaded, see HELP RLOAD for details.

FILE TOXCENTER

FILE COVERS 1907 TO 3 Jul 2007 (20070703/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

The BIOSIS segment of TOXCENTER has been augmented with 13,000 records from 1946 through 1968.

The MEDLINE file segment has been updated with 2007 MeSH terms.and

See HELP RLOAD for details.

TOXCENTER thesauri in the /CN, /CT, and /MN fields incorporate the MeSH 2007 vocabulary.

FILE USPATFULL

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 5 Jul 2007 (20070705/PD)

FILE LAST UPDATED: 5 Jul 2007 (20070705/ED)

HIGHEST GRANTED PATENT NUMBER: US7240369

HIGHEST APPLICATION PUBLICATION NUMBER: US2007157352

CA INDEXING IS CURRENT THROUGH 5 Jul 2007 (20070705/UPCA)

ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 5 Jul 2007 (20070705/PD)

REVISED CLASS FIELDS (/NCL) LAST RELOADED: Dec 2006

USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Dec 2006

FILE USPAT2

FILE COVERS 2001 TO PUBLICATION DATE: 5 Jul 2007 (20070705/PD)

FILE LAST UPDATED: 5 Jul 2007 (20070705/ED)

HIGHEST GRANTED PATENT NUMBER: US2006090270

HIGHEST APPLICATION PUBLICATION NUMBER: US2007157350

CA INDEXING IS CURRENT THROUGH 5 Jul 2007 (20070705/UPCA)

ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 5 Jul 2007 (20070705/PD)

REVISED CLASS FIELDS (/NCL) LAST RELOADED: Dec 2006

USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Dec 2006

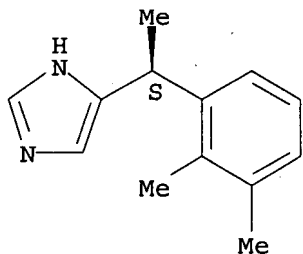
FILE STNGUIDE

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Jun 29, 2007 (20070629/UP).

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 145108-58-3 REGISTRY
 ED Entered STN: 31 Dec 1992
 CN 1H-Imidazole, 5-[(1S)-1-(2,3-dimethylphenyl)ethyl]-, hydrochloride (1:1)
 (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 1H-Imidazole, 4-[(1S)-1-(2,3-dimethylphenyl)ethyl]-, monohydrochloride
 (9CI)
 CN 1H-Imidazole, 4-[1-(2,3-dimethylphenyl)ethyl]-, monohydrochloride, (S)-
 OTHER NAMES:
 CN Dex
 CN Dexdomitor
 CN Dexmedetomidine hydrochloride
 CN Dexmetomidine
 CN **Precedex**
 FS STEREOSEARCH
 MF C13 H16 N2 . Cl H
 SR CAS Client Services
 LC STN Files: BEILSTEIN*, CA, CAPLUS, CBNB, CHEMCATS, IMSPATENTS,
 IMSRESEARCH, IPA, MRCK*, PATDPASPC, PROUSDDR, PS, RTECS*, SYNTHLINE,
 TOXCENTER, USAN, USPAT2, USPATFULL
 (*File contains numerically searchable property data)

Absolute stereochemistry.



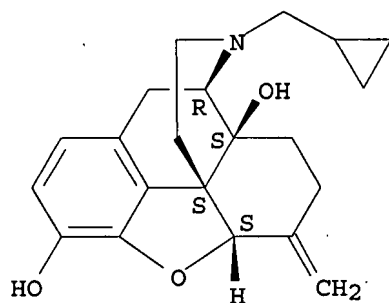
● HCl

27 REFERENCES IN FILE CA (1907 TO DATE)
 27 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=>

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 58895-64-0 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Morphinan-3,14-diol, 17-(cyclopropylmethyl)-4,5-epoxy-6-methylene-,
 hydrochloride (1:1), (5α)- (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Morphinan-3,14-diol, 17-(cyclopropylmethyl)-4,5-epoxy-6-methylene-,
 hydrochloride, (5α)- (9CI)
 OTHER NAMES:
 CN Nalmefene hydrochloride
 CN NIH 10365
 CN **Revex**
 FS STEREOSEARCH
 MF C21 H25 N O3 . Cl H
 CI COM
 LC STN Files: ADISINSIGHT, ANABSTR, BIOSIS, CA, CAPLUS, CHEMCATS, CIN,
 CSChem, IPA, MRCK*, PROMT, PS, RTECS*, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 CRN (55096-26-9)

Absolute stereochemistry.



● HCl

26 REFERENCES IN FILE CA (1907 TO DATE)
 27 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=>

TI Dexmedetomidine in intensive care unit: A study of hemodynamic changes.
 AU Takrouri, Mohamad Said [Reprint Author]; Seraj, Mohamad Abdulla; Channa,
 Amir B.; El-Dawlatly, Abdel Azeem; Thallage, Ahmad; Riad, Walid; Khalaf,
 Mazer
 CS Medical College, King Saud University, P.O.Box: 2925(41), Riyadh, 11461,
 Saudi Arabia
 takrouri@ksu.edu.sa
 SO Middle East Journal of Anesthesiology, (October 2002) Vol. 16,
 No. 6, pp. 587-595. print.
 ISSN: 0544-0440.
 DT Article
 LA English
 ED Entered STN: 12 Feb 2003
 Last Updated on STN: 12 Feb 2003

=> FIL STNGUIDE
 COST IN U.S. DOLLARS
 FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
206.24	206.45
SINCE FILE	TOTAL
ENTRY	SESSION
-8.58	-8.58

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)
 CA SUBSCRIBER PRICE

FILE 'STNGUIDE' ENTERED AT 12:37:48 ON 05 JUL 2007
 USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT
 COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

FILE CONTAINS CURRENT INFORMATION.
 LAST RELOADED: Jun 29, 2007 (20070629/UP).

=> d his full

(FILE 'HOME' ENTERED AT 12:15:44 ON 05 JUL 2007)

FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, BIOSIS, BIOTECHNO, CAPLUS, DDFB, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ESBIODASE, IFIPAT, IMSDRUGNEWS, IMSPRODUCT, IPA, KOSMET, LIFESCI, MEDLINE, NAPRALERT, NLDB, NUTRACEUT, PASCAL, PCTGEN, PHARMAML, ...' ENTERED AT 12:15:55 ON 05 JUL 2007

L1 38 SEA 145108-58-3/RN
L2 34 DUP REM L1 (4 DUPLICATES REMOVED)
L3 12 SEA L2 AND PD<2003
D L3 1-12 BIB,KWIC
L4 3989 SEA (DEXDOMITOR OR DEXMEDETOMIDINE OR PRECEDEX)/AB
L5 461 SEA L4 AND (CLONIDINE)/AB AND PD<2004
L6 132 DUP REM L5 (329 DUPLICATES REMOVED)
D L6 1-10 KWIC
L7 0 SEA L6 AND (DETOXIFICATION OR DETOX OR DETOXIFY)
L8 29 SEA L6 AND (SEDATION)
L9 29 SEA L8 AND (SEDATION)/AB
D L9 1-29 BIB,AB
D L9 BIB

FILE 'STNGUIDE' ENTERED AT 12:37:48 ON 05 JUL 2007

FILE HOME

FILE ADISCTI

FILE COVERS 1998 TO 29 Jun 2007 (20070629/ED)

FILE LAST UPDATED: 29 JUN 2007 (20070629/ED)

Reloaded 27 Aug. 2006; enter HELP RLOAD for details.

FILE ADISINSIGHT

FILE COVERS 1998 TO 28 Jun 2007 (20070628/ED)

FILE LAST UPDATED: 28 JUN 2007 (20070628/ED)

FILE ADISNEWS

FILE COVERS 1983 TO 4 Jul 2007 (20070704/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE BIOSIS

FILE COVERS 1926 TO DATE.

CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT FROM JANUARY 1926 TO DATE.

RECORDS LAST ADDED: 4 July 2007 (20070704/ED)

BIOSIS has been augmented with 1.8 million archival records from 1926 through 1968. These records have been re-indexed to match current BIOSIS indexing.

FILE BIOTECHNO

FILE LAST UPDATED: 7 JAN 2004 <20040107/UP>

FILE COVERS 1980 TO 2003.

>>> BIOTECHNO IS NO LONGER BEING UPDATED AS OF 2004 <<<

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION AVAILABLE IN
/CT AND BASIC INDEX <<<

FILE CAPLUS

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FILE COVERS 1907 - 5 Jul 2007 VOL 147 ISS 2
FILE LAST UPDATED: 4 Jul 2007 (20070704/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

FILE DDFB

>>> FILE COVERS 1964 TO 1982 - CLOSED FILE <<<

FILE DGENE

FILE LAST UPDATED: 2 JUL 2007 <20070702/UP>

DGENE CURRENTLY CONTAINS 9,047,330 BIOSEQUENCES

>>> ONLINE THESAURUS AVAILABLE IN /PACO <<<

>>> DOWNLOAD THE DGENE WORKSHOP MANUAL:

http://www.stn-international.de/training_center/bioseq/dgene_wm.pdf

>>> DOWNLOAD COMPLETE DGENE HELP AS PDF:

http://www.stn-international.de/training_center/bioseq/dgene_help.pdf <<

>>> DOWNLOAD DGENE BLAST/GETSIM FREQUENTLY ASKED QUESTIONS:

<http://www.stn-international.de/service/faq/dgenefaq.pdf> <<<

FILE DISSABS

FILE COVERS 1861 TO 2 JUL 2007 (20070702/ED)

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FILE DRUGB

>>> FILE COVERS 1964 TO 1982 - CLOSED FILE <<<

FILE DRUGMONOG2

FILE IS CURRENT THROUGH 29 May 2007 (20070529/ED)

```
#####  
#  
#          !!! ATTENTION !!!  
#  
#
```


For detailed information regarding the printed version #
of this file, please contact IMS HEALTH Customer Services #
directly by phone at +44(0)20-7393-5888, or email #
globaldirect@uk.imshealth.com. #
See HELP SUBSCRIPTION for more information. #
#####

This file contains CAS Registry Numbers for easy and accurate
substance identification.

The file name was changed from DRUGNL to IMSDRUGNEWS on 7 Dec. 2003.
The file name DRUGNL is now an alias for IMSDRUGNEWS.

FILE IMSPRODUCT

FILE COVERS 1982 TO 28 Jun 2007 (20070628/ED)

!!! ATTENTION !!! #

Welcome to IMSPRODUCT. A special subscriber rate is #
available to purchasers of the IMSworld publication, #
Drug Launches. #

For detailed information regarding eligibility and #
authorization for this subscriber discount, please contact #
IMS HEALTH Customer Services directly by phone #
at +44(0)20-7393-5888, or email globaldirect@uk.imshealth.com #
See HELP SUBSCRIPTION for more information. #

#####

The file name was changed from DRUGLAUNCH to IMSPRODUCT on 7 Dec. 2003.
The file name DRUGLAUNCH is now an alias for IMSPRODUCT.

FILE IPA

FILE COVERS 1970 TO 2 JUL 2007 (20070702/ED)

This file contains CAS Registry Numbers for easy and accurate
substance identification.

FILE KOSMET

FILE LAST UPDATED: 25 MAY 2007 <20070525/UP>

FILE COVERS 1968 TO DATE.

>>> SIMULTANEOUS LEFT AND RIGHT TRUNCATION IS AVAILABLE
IN THE BASIC INDEX (/BI) FIELD <<<

FILE LIFESCI

FILE COVERS 1978 TO 26 Jun 2007 (20070626/ED)

FILE MEDLINE

FILE LAST UPDATED: 4 Jul 2007 (20070704/UP). FILE COVERS 1950 TO DATE.

This file contains CAS Registry Numbers for easy and accurate
substance identification.

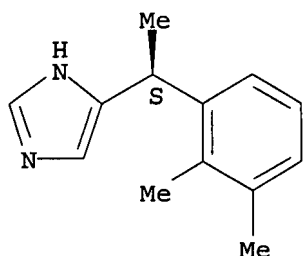
FILE NAPRALERT

FILE COVERS 1650 TO 8 AUG 2005 (20050808/ED)

This file contains CAS Registry Numbers for easy and accurate
substance identification.

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
RN 145108-58-3 REGISTRY
ED Entered STN: 31 Dec 1992
CN 1H-Imidazole, 5-[(1S)-1-(2,3-dimethylphenyl)ethyl]-, hydrochloride (1:1)
(CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 1H-Imidazole, 4-[(1S)-1-(2,3-dimethylphenyl)ethyl]-, monohydrochloride
(9CI)
CN 1H-Imidazole, 4-[1-(2,3-dimethylphenyl)ethyl]-, monohydrochloride, (S)-
OTHER NAMES:
CN Dex
CN Dexdomitor
CN Dexmedetomidine hydrochloride
CN Dexmetomidine
CN **Precedex**
FS STEREOSEARCH
MF C13 H16 N2 . Cl H
SR CAS Client Services
LC STN Files: BEILSTEIN*, CA, CAPLUS, CBNB, CHEMCATS, IMSPATENTS,
IMSRESEARCH, IPA, MRCK*, PATDPASPC, PROUSDDR, PS, RTECS*, SYNTHLINE,
TOXCENTER, USAN, USPAT2, USPATFULL
(*File contains numerically searchable property data)

Absolute stereochemistry.

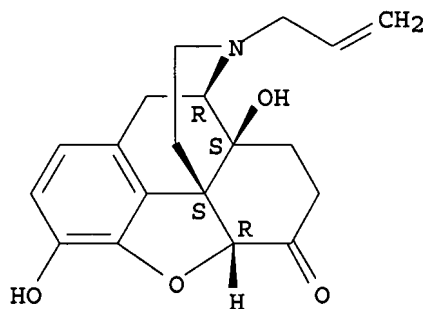


● HCl

27 REFERENCES IN FILE CA (1907 TO DATE)
27 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 465-65-6 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Morphinan-6-one, 4,5-epoxy-3,14-dihydroxy-17-(2-propen-1-yl)-, (5 α)-
 (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Morphinan-6-one, 17-allyl-4,5 α -epoxy-3,14-dihydroxy- (8CI)
 CN Morphinan-6-one, 4,5-epoxy-3,14-dihydroxy-17-(2-propenyl)-, (5 α)-
 (9CI)
 CN Normorphinone, N-allyl-7,8-dihydro-14-hydroxy- (7CI)
 OTHER NAMES:
 CN (-)-Naloxone
 CN 12-Allyl-7,7a,8,9-tetrahydro-3,7a-dihydroxy-4aH-8,9c-
 iminoethanophenanthro[4,5-bcd]furan-5(6H)-one
 CN 1-Naloxone
 CN **Naloxone**
 CN NSC 70413
 FS STEREOSEARCH
 DR 5592-87-0
 MF C19 H21 N O4
 CI COM
 LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS,
 BIOTECHNO, CA, CABA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS,
 CHEMINFORMRX, CHEMLIST, CIN, CSChem, DDFU, DRUGU, EMBASE, HSDB*, IFICDB,
 IFIPAT, IFIUDb, IMSCoSEARCH, IMSPATENTS, IPA, MEDLINE, MRCK*, PHAR,
 PROMT, PROUSDDR, PS, RTECS*, SCISEARCH, SPECINFO, TOXCENTER, USAN,
 USPAT2, USPATFULL, VETU
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, WHO
 (**Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry.



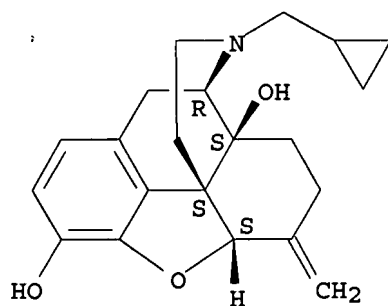
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

5640 REFERENCES IN FILE CA (1907 TO DATE)
 39 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 5663 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 10 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

L7 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 58895-64-0 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Morphinan-3,14-diol, 17-(cyclopropylmethyl)-4,5-epoxy-6-methylene-,
 hydrochloride (1:1), (5 α)- (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Morphinan-3,14-diol, 17-(cyclopropylmethyl)-4,5-epoxy-6-methylene-,
 hydrochloride, (5 α)- (9CI)
 OTHER NAMES:
 CN Nalmefene hydrochloride
 CN NIH 10365
 CN **Revex**
 FS STEREOSEARCH
 MF C21 H25 N O3 . Cl H
 CI COM
 LC STN Files: ADISINSIGHT, ANABSTR, BIOSIS, CA, CAPLUS, CHEMCATS, CIN,
 CSChem, IPA, MRCK*, PROMT, PS, RTECS*, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 CRN (55096-26-9)

Absolute stereochemistry.



● HCl

26 REFERENCES IN FILE CA (1907 TO DATE)
 26 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=>